## CLAIMS

1. An airborne contaminant indicating device adapted for attachment to a person's nose for indicating the presence of a contaminant entrained in an air stream passing through the nose, said airborne contaminant indicating device comprising a member dimensioned to fit snugly within a nose without substantially obstructing the flow of air through the nose, said member having a surface that is in contact with air passing through the nose, said surface being coated with a layer of material that interacts with a contaminant in the air such that the interaction may be used to selectively indicate the presence of a contaminant in the air.

2.An airborne contaminant indicating device adapted for attachment to a person's nose for indicating the presence of a contaminant entrained in an air stream passing through the nasal passage of the nose, said airborne contaminant indicating device comprising:

(a) a dilating portion comprising two substantially U-shaped strips of an elastically deformable biocompatible material, said substantially U-shaped strips lying substantially in a first plane and being mirror images of one another and having a substantially uniform width and a smooth outer, tissue-contacting surface and an inner air-contacting surface in opposition thereto; and

(b) an extension portion integral with said dilating portion comprising two straight strips of said elastically deformable biocompatible material having a length and said substantially uniform width, each of said two straight strips having a proximal end integral with one of the two U-shaped strips, a distal end, and an outer septum-contacting surface which is coplanar with at least a portion of said tissue-contacting surface of said U-shaped strip integral therewith; and

(c) a septum attachment portion comprising a substantially arcuate strip of said elastically deformable material having said substantially uniform width, said substantially arcuate strip having two parallel straight edges, each straight edge being integral with a distal end of one of said straight strips comprising the

extension portion wherein said two straight strips and said arcuate strip lie in a second plane which is orthogonal to said first plane; and

(d) a contaminant interactive coating on said outer surface of said dilating portion, said contaminant interactive coating being operable for interacting with airborne contaminants in contact therewith, the interaction providing a qualitative or quantitative indication of the presence of said contaminant in air passing thereover.

3. A kit for use with a airborne contaminant indicating device in accordance with claim 1 comprising visualization means operable for indicating exposure of said contaminant interactive coating to an airborne contaminant.

4. A kit for use with a airborne contaminant indicating device in accordance with claim 2 comprising visualization means operable for indicating exposure of said contaminant interactive coating to an airborne contaminant.